

## **Historic, Archive Document**

Do not assume content reflects current scientific knowledge, policies, or practices.



# COMMERCIAL 'MUMS

NEW AND STANDARD VARIETIES

1948

Wholesale Catalogue

to the

TRADE ONLY

Roman J. Irwin, Inc.  
38 West 27<sup>th</sup> Street  
New York 1, N.Y.  
Telephone  
MUrray Hill 4-2444



## WHEN ORDERING MUM CUTTINGS

Please indicate the earliest date delivery will be acceptable and the maximum number of cuttings that can be handled in a single shipment.

To serve you best, it is necessary that we have your order at least a month in advance of requested delivery date, although often it is possible to make shipment on short notice.

Where we are unable to ship very close to the requested delivery date we will advise you of our growers best estimate of delivery. We suggest you advise whether substitutions will be acceptable when giving the order.

### TERMS OF SALE ON CHRYSANTHEMUM VARIETIES LISTED IN THIS CATALOGUE

The minimum total order that can be accepted is 500 rooted cuttings. Fifty rooted cuttings of a variety is the minimum that can be supplied. More than 50 of a variety must be in multiples of 50.

The minimum number of a variety that can be supplied in unrooted cuttings is 250.

No quantity discounts will be allowed regardless of size of order.

We recommend shipment by Air Freight wherever possible. Air Freight is prepared to serve customers who are close to an airport by phoning them when a shipment arrives and reconsigning shipments via Railway Express to customers who are too far away to pick up shipments at the airport.

Where shipments are not ordered Air Freight they will be sent Railway Express.

### CHRYSANTHEMUMS EVERY MONTH

Fundamentals of successful Chrysanthemum culture will probably always remain the same, except, as more progress is made probably we will see more gravel culture. Black Cloth shading for early flowers has become standard practice and as cotton goods become more readily available, we will see even more. Recent experiments by Dr. Kenneth Post at Cornell University have shown it is possible to produce cut Chrysanthemums of good quality at any time during the year by the use of lights and shading. Three crops can be produced in the same bench each year, timed exactly as wanted.

Best varieties for winter flowering were Seafoam, Sunnyside, Valencia, Golden Jane. As further experiments are continued other varieties will be found most suitable for various seasons. We would suggest growers interested in this new development contact your State experiment station. Our propagators are arranging to have cuttings available throughout the entire year for those who wish to follow this program.

### DISCLAIMER

1. We make no warranty, expressed or implied, as to kind, description, quality or productiveness of any stock and we will not be responsible for crop.
2. We will not be responsible for any errors or omissions and in no event shall our liability for any claim of loss or damage due to any cause whatsoever be greater than the invoice value of the merchandise. This order, if accepted, is subject to pro-rata delivery if conditions in our sole judgment justify it, either on account of short crop, prior sale or for any other reason. We will not be responsible for delays, damages or loss in transit. Our liability ceases upon delivery to the common carrier. All orders subject to acceptance by home office.

## **1948 INTRODUCTIONS**

### **CONSTELLATION**

**(Yoder Bros., Inc.)**

Yellow Decorative—November 5

The two outstanding features of this variety are its uniformity in response to black cloth shading and its dependability as a high producer of quality flowers. Constellation has consistently yielded as high as the most productive of the commercial varieties.

With the use of light and shade we recommend this variety for flowering from May 5 to November 15.

### **SENECA**

**(Yoder Bros., Inc.)**

Orange Bronze Decorative—November 1st

The earliest bronze pompon in the cloth house shading program. It holds its color well. It is a better producer than Navaho. It is the most reliable bronze pompon for early shading.

### **TALLY-HO**

**(Yoder Bros., Inc.)**

Yellow Intermediate Pompon—November 15th

A quality pompon. It is very similar in many respects to the variety Princeton and compliments this variety in being a clear yellow and a well-rounded hard pompon.

### **YELLOW QUEEN**

**(Yoder Bros., Inc.)**

Yellow Sport of Orchid Queen—November 10th

Highly recommended for natural flowering and delayed flowering into Thanksgiving season by the use of artificial light.

## **GARDEN VARIETIES**

### **SPELLBOUND**

**(Yoder Bros., Inc.)**

Lavender Pink Decorative—September 25th

A striking 3 inch decorative that combines the beauty and grace of Lavender Lady with the durability and substance of Jean Treadway. Spellbound captivates the eye with its gloss and finish derived from Burgundy. The plant is a solid, compact bush attaining a height of 24 inches. The characteristic, uniformly planed flower development contributes to a wonderfully showy mass effect that cannot fail to greatly enhance the early fall garden. The habit of growth is equally ideal for pot plant culture.

## SERENITY

(Yoder Bros., Inc.)

White Daisy—September 25th

The major requirements of a good garden chrysanthemum are early, showy, flowers borne on rigid compact, bushy plants. A degree of resistance to frost winter kill, insects and diseases is equally desirable. Serenity combines all of these qualities plus a uniformity of growth and flowering seldom exceeded by an outdoor chrysanthemum. It is a beautiful creamy white, heavily petalled daisy that opens rapidly to a real show of literally hundreds of blooms.

As a pot plant, it resembles the bushy, compactness of Judith Anderson and Pomponette. The shapely plant, because of its strength and rigidity makes a beautiful border or low hedge.

## HONEYCOMB

(Yoder Bros., Inc.)

Yellow Pompon—September 25.

A small, perfectly formed pompon of intense golden yellow. The flowers are borne on well formed sprays, nearly ideal for cut flowers of medium 18-22" stems.

Honeycomb is a marked advance over the widely grown and well known Early Yellow and Pomponette in that the habit of growth is more vigorous and productive, the flowering season is equally early and the quality and color of the flower is such as to closely rival many greenhouse grown counterparts.

Honeycomb will shape up to a fine pot plant or add a distinctive note of formality and rich color to the fall garden scene.

## PRICE LIST LARGE FLOWERING

Please note carefully instructions and terms of sale on inside front cover.

Order not less than 50 of a variety and in multiples of fifty. Your total order must not be less than 500 rooted cuttings.

Price of unrooted cuttings will be \$10.00 less than priced varieties of rooting cuttings.

### YELLOW STANDARDS

| Variety                                    | Pinching Date | Matures | Rooted Cuttings Price Per 1000 |
|--|---------------|---------|--------------------------------|
| Golden October. Lemon yellow .....         | July 8        | Oct. 15 | 47.50                          |
| Celestra. Lemon yellow .....               | July 8        | Oct. 15 | 40.00                          |
| Mrs. H. E. Kidder. Deep lemon yellow ..... | July 12       | Oct. 20 | 40.00                          |
| Yellow Ambassador. Lemon yellow .....      | July 12       | Oct. 23 | 42.50                          |
| Sunglow. Golden yellow .....               | July 12       | Oct. 25 | 40.00                          |
| Golden Glory. Golden yellow .....          | July 16       | Nov. 1  | 42.50                          |
| Yellow Turner. Light yellow .....          | July 19       | Nov. 5  | 45.00                          |
| Ind. Yellow. Lemon yellow .....            | July 19       | Nov. 8  | 45.00                          |
| Cardonia. Golden yellow .....              | July 19       | Nov. 10 | 37.50                          |
| Yel. Queen. Yellow .....                   | July 19       | Nov. 10 | 80.00                          |
| Yellow Monument. Light yellow .....        | July 22       | Nov. 15 | 40.00                          |
| Bonaffon Deluxe. Golden yellow .....       | July 25       | Nov. 20 | 37.50                          |
| Marie DePetris. Golden yellow .....        | July 25       | Nov. 23 | 40.00                          |
| Imp. Honey Dew. Yellow .....               | July 22       | Nov. 15 | 42.50                          |
| Sungold. Lemon yellow .....                | July 28       | Nov. 25 | 42.50                          |
| Golden Pearson. Golden yellow .....        | July 28       | Nov. 25 | 37.50                          |
| Golden Mistletoe. Golden yellow .....      | Aug. 2        | Dec. 10 | 40.00                          |
| Imp. Tobin's Yel. Lemon yellow .....       | Aug. 4        | Dec. 15 | 42.50                          |

# PRICE LIST — Continued

## WHITE STANDARDS

| Variety                           | Pinching Date | Matures | Rooted Cuttings Price Per 1000 |
|-----------------------------------|---------------|---------|--------------------------------|
| Sm. Early White. White .....      | July 4        | Oct. 5  | 37.50                          |
| Quaker Maid. White .....          | July 8        | Oct. 15 | 37.50                          |
| Silver Sheen. White .....         | July 12       | Oct. 20 | 37.50                          |
| Christina. White .....            | July 12       | Oct. 20 | 40.00                          |
| Ambassador. Cream White .....     | July 12       | Oct. 23 | 42.50                          |
| Albatross. White .....            | July 16       | Nov. 1  | 42.50                          |
| Snow White. White .....           | July 16       | Nov. 1  | 37.50                          |
| Wm. Turner. White .....           | July 19       | Nov. 5  | 45.00                          |
| Ind. White. White .....           | July 19       | Nov. 8  | 45.00                          |
| Jean Elizabeth. White .....       | July 19       | Nov. 10 | 50.00                          |
| Monument. White .....             | July 22       | Nov. 15 | 40.00                          |
| Mefo. Ivory White .....           | July 25       | Nov. 20 | 42.50                          |
| Wh. Frick. White .....            | July 28       | Nov. 25 | 50.00                          |
| Wh. Mistletoe. White .....        | Aug. 2        | Dec. 10 | 40.00                          |
| Sm. Late White. Ivory White ..... | Aug. 4        | Dec. 15 | 42.50                          |

## PINK AND LAVENDER STANDARDS

|  |         |         |       |
|--|---------|---------|-------|
| Pink Chief. Lavender .....             | July 8  | Oct. 15 | 42.50 |
| Major Bowes. Deep lavender .....       | July 12 | Oct. 20 | 45.00 |
| Oct. Rose. Light lavender .....        | July 12 | Oct. 20 | 40.00 |
| Distinction. Pink .....                | July 28 | Nov. 5  | 42.50 |
| J. W. Prince. Rose pink .....          | July 19 | Nov. 5  | 37.50 |
| Ind. Pink. Deep lavender .....         | July 19 | Nov. 8  | 45.00 |
| Rayonnante. Pink, Spider .....         | July 19 | Nov. 10 | 45.00 |
| Orchid Queen. Orchid Pink .....        | July 19 | Nov. 10 | 50.00 |
| Dk. Pk. Orchid Queen. Mauve pink ..... | July 19 | Nov. 10 | 70.00 |
| Thanks. Pink. Deep lavender .....      | July 25 | Nov. 23 | 37.50 |
| Helen Frick. Rose pink .....           | July 28 | Nov. 23 | 45.00 |
| Ed. Seidewitz. Lavender .....          | July 28 | Nov. 25 | 37.50 |
| Pink Mistletoe. Lavender .....         | Aug. 2  | Dec. 10 | 40.00 |

## BRONZE AND RED STANDARDS

|                                      |         |         |       |
|--------------------------------------|---------|---------|-------|
| Indianola. Reddish bronze .....      | July 8  | Oct. 15 | 42.50 |
| Hilda Bergen. Reddish bronze .....   | July 12 | Oct. 25 | 42.50 |
| Ivanhoe. Reddish bronze .....        | July 16 | Nov. 1  | 60.00 |
| Ind. Bronze. Buff bronze .....       | July 19 | Nov. 8  | 45.00 |
| Br. Orchid Queen. Apricot buff ..... | July 19 | Nov. 10 | 50.00 |
| Mrs. David F. Roy. Crimson .....     | July 22 | Nov. 15 | 47.50 |
| Garnet King. Deep red .....          | July 25 | Nov. 18 | 50.00 |
| Gladys Pearson. Buff bronze .....    | July 28 | Nov. 25 | 37.50 |
| Oak Leaf. Reddish bronze .....       | July 28 | Nov. 25 | 37.50 |
| Br. Frick. Apricot buff .....        | July 28 | Nov. 25 | 50.00 |
| Br. Mistletoe. Buff bronze .....     | Aug. 2  | Dec. 10 | 40.00 |

## YELLOW POMS, SINGLES AND ANEMONES

|  |         |          |       |
|--|---------|----------|-------|
| Early Yellow. Golden yellow, Small pompon ....   | June 20 | Sep. 15  | 47.50 |
| Honeycomb. Yellow, Pompon .....                  | June 12 | Sept. 25 | 80.00 |
| King Midas. Lemon yellow, Int. Decorative ....   | June 30 | Sep. 30  | 40.00 |
| Rodell Imp. Lemon yellow, Int. Pompon .....      | July 8  | Oct. 20  | 37.50 |
| Gold Coast. Deep lemon yellow, Small Pompon ..   | July 12 | Oct. 25  | 60.00 |
| Golden Herald. Golden yellow, L. Decorative .... | July 12 | Oct. 25  | 42.50 |
| Yel. Dot. Golden yellow, Intermediate Pompon ..  | July 12 | Oct. 25  | 40.00 |
| Yel. Arcadia. Pernet yellow, Int. Pompon .....   | July 16 | Oct. 28  | 40.00 |

## PRICE LIST — Continued

| Variety   | Pinching Date | Matures | Rooted Cuttings | Price Per 1000 |
|---|---------------|---------|-----------------|----------------|
| Yel. Daisy. Deep lemon yellow, Int. Single .....  | July 16       | Nov.    | 1               | 42.50          |
| Yel. Sea Gull. Lemon yellow, Int. Pompon .....    | July 16       | Nov.    | 1               | 37.50          |
| Barcarole. Golden yellow, Int. Pompon .....       | July 19       | Nov.    | 5               | 50.00          |
| Nuggets. Golden yellow, Small Pompon .....        | July 19       | Nov.    | 5               | 37.50          |
| Constellation. Yellow, Decorative .....           | July 19       | Nov.    | 5               | 80.00          |
| Yel. Bushnell. Pernet yellow, Int. Pompon .....   | July 19       | Nov.    | 8               | 45.00          |
| Pixie. Golden yellow, Small Pompon .....          | July 19       | Nov.    | 10              | 40.00          |
| Yel. Beauty. Golden yellow, Large Pompon .....    | July 19       | Nov.    | 10              | 40.00          |
| Tally-Ho. Yellow, Pompon .....                    | July 22       | Nov.    | 15              | 80.00          |
| Princeton. Orange yellow, Int. Decorative .....   | July 22       | Nov.    | 15              | 42.50          |
| Yel. Fellow. Deep lemon yellow, Int. Dec. ....    | July 22       | Nov.    | 15              | 45.00          |
| Sunray. Light lemon yellow, Int. Anemone .....    | July 22       | Nov.    | 15              | 37.50          |
| Susanne Miller. Buff yellow, Large Anemone ...    | July 25       | Nov.    | 18              | 37.50          |
| Yel. Rolinda. Light Buff yellow, Int. Anemone ... | July 25       | Nov.    | 23              | 37.50          |
| Sunnyside. Golden yellow, Intermediate Pompon     | July 28       | Nov.    | 25              | 50.00          |
| Golden Jane. Golden yellow, Large Single .....    | July 28       | Nov.    | 28              | 40.00          |
| Yel. Cameo. Deep lemon yellow, Int. Pompon ...    | July 31       | Dec.    | 5               | 60.00          |
| Yel. Supreme. Buff yellow, Large Anemone .....    | Aug. 2        | Dec.    | 10              | 37.50          |
| Dec. Gold. Golden yellow, Int. Decorative .....   | Aug. 4        | Dec.    | 15              | 45.00          |
| Yel. Garza. Light lemon yellow, Int. Anemone ...  | Aug. 7        | Dec.    | 15              | 47.50          |
| Vibrant. Deep lemon yellow, Int. Decorative ...   | Aug. 7        | Dec.    | 20              | 42.50          |
| Yel. Snow. Deep lemon yellow, Int. Pompon ...     | Aug. 7        | Dec.    | 30              | 37.50          |

### WHITE POMS, SINGLES AND ANEMONES

|   |         |      |    |       |
|---|---------|------|----|-------|
| Jean Cummings. Ivory white, Int. Decorative ... | June 20 | Sep. | 20 | 55.00 |
| Serenity. White, Single .....                   | June 12 | Sep. | 25 | 80.00 |
| Avalanche. White, Intermediate Decorative ..... | July 4  | Oct. | 5  | 42.50 |
| Wh. Jewell. White, Small Pompon .....           | July 8  | Oct. | 15 | 40.00 |
| Silver Ball. White, Large Pompon .....          | July 8  | Oct. | 15 | 37.50 |
| Minong. White, Small Pompon .....               | July 12 | Oct. | 20 | 37.50 |
| Pinocchio. White, Small Pompon .....            | July 12 | Oct. | 25 | 60.00 |
| Granite State. White, Large Pompon .....        | July 12 | Oct. | 25 | 60.00 |
| Arcadia. White, Intermediate Pompon .....       | July 16 | Oct. | 28 | 40.00 |
| Sea Gull. Cream white, Intermediate Pompon ...  | July 16 | Nov. | 1  | 37.50 |
| White Doty. Ivory white, Large Pompon .....     | July 16 | Nov. | 1  | 40.00 |
| Blanche. White, Intermediate Anemone .....      | July 16 | Nov. | 1  | 42.50 |
| Wh. Anemone. White, Intermediate Anemone ...    | July 19 | Nov. | 5  | 45.00 |
| Vesper. White, Intermediate Pompon .....        | July 19 | Nov. | 10 | 50.00 |
| Wh. Mensa. Ivory white, Intermediate Single ... | July 19 | Nov. | 10 | 37.50 |
| Little America. White, Intermediate Anemone ... | July 19 | Nov. | 10 | 37.50 |
| Richard Mandel. White, Large Pompon .....       | July 19 | Nov. | 10 | 37.50 |
| Wh. Freida. White, Large Anemone .....          | July 22 | Nov. | 15 | 40.00 |
| Wh. Norma. White, Large Anemone .....           | July 25 | Nov. | 18 | 37.50 |
| L. I. Beauty. White, Large Anemone .....        | July 25 | Nov. | 20 | 37.50 |
| Pearl. White, Intermediate Pompon .....         | July 25 | Nov. | 20 | 37.50 |
| Seafoam. White, Intermediate Pompon .....       | July 25 | Nov. | 20 | 40.00 |
| Priscilla. White, Intermediate Pompon .....     | July 28 | Nov. | 23 | 50.00 |
| Wh. Yuletide. White, Intermediate Pompon ...    | July 28 | Nov. | 28 | 37.50 |
| Royal Queen. White, Intermediate Pompon ...     | July 31 | Dec. | 5  | 37.50 |
| Cameo. Ivory white, Intermediate Pompon ...     | July 31 | Dec. | 5  | 42.50 |
| White Supreme. White, Large Anemone .....       | Aug. 2  | Dec. | 10 | 37.50 |
| Yukon. White, Int. Single .....                 | Aug. 2  | Dec. | 10 | 37.50 |
| Garza Supreme. White, Intermediate Anemone ..   | Aug. 7  | Dec. | 15 | 47.50 |
| Snow. Ivory white, Int. Pompon .....            | Aug. 7  | Dec. | 30 | 37.50 |
| Revelation. White, Int. Pompon .....            | Aug. 10 | Dec. | 30 | 50.00 |

### BRONZE AND RED POMS, SINGLES AND ANEMONES

|   |         |      |    |       |
|---|---------|------|----|-------|
| Early Bronze. Orange bronze, Small Pompon ... | June 20 | Sep. | 15 | 47.50 |
| Burgundy. Wine red, Int. Decorative .....     | July 4  | Oct. | 5  | 40.00 |

# PRICE LIST — Continued

| Variety  | Pinching Date | Matures | Rooted Cuttings | Price Per 1000 |
|--|---------------|---------|-----------------|----------------|
| Ruby Pompon. Ruby crimson, Int. Pompon .....       | July 4        | Oct. 5  | 40.00           |                |
| Red Velvet. Velvety crimson, Int. Decorative ..... | July 4        | Oct. 8  | 40.00           |                |
| Aviator. Coppery red, Int. Decorative .....        | July 4        | Oct. 10 | 60.00           |                |
| Roman Bronze. Buff bronze, Intermediate Pom. ..    | July 12       | Oct. 20 | 42.50           |                |
| Adelaide. Reddish bronze, S. Pompon .....          | July 12       | Oct. 23 | 47.50           |                |
| Jemima. Reddish bronze, Intermediate Pompon....    | July 12       | Oct. 23 | 45.00           |                |
| Fire Bird. Reddish bronze, Int. Decorative .....   | July 12       | Oct. 25 | 45.00           |                |
| Oct. Bronze. Light bronze, Int. Single .....       | July 16       | Oct. 28 | 47.50           |                |
| Seneca. Bronze, Pompon .....                       | July 16       | Nov. 1  | 80.00           |                |
| Br. Buckingham. Orange bronze, Int. Single ....    | July 16       | Nov. 3  | 42.50           |                |
| Red Rust. Reddish bronze, Large Pompon .....       | July 19       | Nov. 5  | 70.00           |                |
| Cassandra. Orange bronze, Int. Pompon .....        | July 19       | Nov. 5  | 42.50           |                |
| Red Daisy. Deep red, Intermediate Single .....     | July 19       | Nov. 5  | 47.50           |                |
| Bittersweet. Bittersweet red, Int. Single .....    | July 19       | Nov. 8  | 50.00           |                |
| Br. Bulkeley. Buff bronze, Int. Pompon .....       | July 19       | Nov. 8  | 45.00           |                |
| Sylvanna. Orange bronze, Intermediate Single ...   | July 19       | Nov. 10 | 40.00           |                |
| The Titan. Scarlet crimson, Large Anemone ...      | July 19       | Nov. 10 | 40.00           |                |
| Br. Masterpiece. Rosewood bronze, Int. Pompon ..   | July 22       | Nov. 15 | 37.50           |                |
| Red Princeton. Brazil red, Int. Decorative .....   | July 22       | Nov. 15 | 42.50           |                |
| Gypsy. Light reddish bronze, S. Anemone .....      | July 22       | Nov. 15 | 37.50           |                |
| Catherine. Reddish bronze, Int. Decorative .....   | July 25       | Nov. 20 | 37.50           |                |
| Legal Tender. Bronze and gold, Int. Dec. ....      | July 25       | Nov. 20 | 37.50           |                |
| Red Rolinda. Reddish bronze, Int. Anemone ....     | July 25       | Nov. 23 | 37.50           |                |
| Yolanda. Light orange bronze, Small Anemone....    | July 28       | Nov. 25 | 37.50           |                |
| Jane. Buff bronze, Large Single .....              | July 28       | Nov. 28 | 37.50           |                |
| Apricot Valencia. Apricot buff, L. Single .....    | July 28       | Nov. 28 | 40.00           |                |
| Carnelia. Bittersweet red, Large Single .....      | July 28       | Nov. 28 | 55.00           |                |

## PINK AND LAVENDER POMS, SINGLES AND ANEMONES

|   |         |          |       |  |
|---|---------|----------|-------|--|
| Early Wonder. Lavender, Int. Decorative .....     | June 20 | Sep. 15  | 37.50 |  |
| Spellbound. Pink, Decorative .....                | June 12 | Sept. 25 | 80.00 |  |
| Mrs. Du Pont. Rosy salmon, Int. Decorative .....  | July 4  | Oct. 5   | 40.00 |  |
| Lavender Lady. Light lavender, Int. Decorative .. | July 4  | Oct. 8   | 40.00 |  |
| Allegro. Shrimp pink, Int. Decorative .....       | July 8  | Oct. 15  | 60.00 |  |
| Jewell. Lavender, Small Pompon .....              | July 8  | Oct. 15  | 40.00 |  |
| Dk. Pk. Jewell. Deep lavender, S. Pompon .....    | July 8  | Oct. 15  | 45.00 |  |
| Pink Pearl. Rose pink, Small Pompon .....         | July 8  | Oct. 20  | 47.50 |  |
| Carolyn Yosick. Lavender pink, S. Decorative ...  | July 8  | Oct. 20  | 70.00 |  |
| Capt. Cook. Deep rose pink, Int. Pompon .....     | July 12 | Oct. 23  | 42.50 |  |
| Jessie. Lavender, Intermediate Pompon .....       | July 12 | Oct. 25  | 40.00 |  |
| Pink Dot. Light pink, Intermediate Pompon .....   | July 12 | Oct. 25  | 40.00 |  |
| Oct. Pink. Light lavender, Int. Single .....      | July 16 | Oct. 28  | 47.50 |  |
| Lillian Doty. Light rose pink, Large Pompon ...   | July 16 | Nov. 1   | 40.00 |  |
| W. H. Buckingham. Rose pink, Int. Single .....    | July 16 | Nov. 3   | 42.50 |  |
| Mrs. Bulkeley. Orchid lavender, Int. Pompon ...   | July 19 | Nov. 8   | 45.00 |  |
| Dk. Pk. Bulkeley. Deep rose pink, Int. Pom. ....  | July 19 | Nov. 8   | 45.00 |  |
| Thyra. Lavender, Large Pompon .....               | July 19 | Nov. 10  | 40.00 |  |
| Queen of Pinks. Lavender, Large Pompon .....      | July 19 | Nov. 10  | 37.50 |  |
| Masterpiece. Tourmaline pink, Int. Pompon .....   | July 22 | Nov. 15  | 37.50 |  |
| Orchid Beauty. Orchid, Intermediate Anemone ...   | July 22 | Nov. 15  | 37.50 |  |
| Freida. Light Lavender, Large Anemone .....       | July 22 | Nov. 15  | 40.00 |  |
| Brocade. Cameo pink, Int. Single .....            | July 22 | Nov. 15  | 70.00 |  |
| Norma. Orchid pink, Large Anemone .....           | July 25 | Nov. 18  | 37.50 |  |
| Dk. Pk. Norma. Deep lavender, L. Anemone .....    | July 25 | Nov. 18  | 37.50 |  |
| Usona. Lavender, Intermediate Pompon .....        | July 28 | Nov. 25  | 50.00 |  |
| Has. Pink. Lavender, Intermediate Single .....    | July 28 | Nov. 25  | 37.50 |  |
| Beautiful Lady. Light lavender, L. Anemone ...    | July 28 | Nov. 25  | 40.00 |  |
| Uneeda. Lavender, Int. Pompon .....               | July 28 | Nov. 25  | 37.50 |  |
| Valencia. Orchid pink, Large Single .....         | July 28 | Nov. 28  | 37.50 |  |

## PRICE LIST — Continued

| Variety           |                                  | Pinching Date | Matures | Rooted Cuttings Price Per 1000 |
|-------------------|----------------------------------|---------------|---------|--------------------------------|
| Dk. Pk. Valencia. | Deep orchid pink, Int. Single .. | July 28       | Nov. 28 | 37.50                          |
| Enchantress.      | Deep pink, Large Anemone .....   | July 31       | Dec. 5  | 37.50                          |
| Dk. Pk. Supreme,  | Lavender, Large Anemone ....     | Aug. 2        | Dec. 10 | 37.50                          |
| Pk. Treasure Is.  | Light lavender, Int. Dec. .....  | Aug. 7        | Dec. 20 | 50.00                          |

### POT PLANT VARIETIES

We have marked varieties suitable for shading S.

#### YELLOW

|                      |                                     |         |         |       |
|----------------------|-------------------------------------|---------|---------|-------|
| S. Celestra.         | Lemon yellow, Standard .....        | Aug. 17 | Oct. 15 | 40.00 |
| S. Mrs. Kidder.      | Deep lemon yel., Standard .....     | Aug. 21 | Oct. 20 | 40.00 |
| S. Golden Glory.     | Golden yellow, Standard .....       | Aug. 25 | Nov. 1  | 42.50 |
| S. Ind. Yellow.      | Lemon yellow, Standard .....        | Aug. 28 | Nov. 8  | 45.00 |
| S. Yel. Beauty.      | Golden yellow, Large Pompon ....    | Aug. 31 | Nov. 10 | 40.00 |
| S. Cardonia.         | Golden yellow, Standard .....       | Aug. 31 | Nov. 10 | 37.50 |
| S. Sunray.           | Light lemon yellow, Int. Anemone .. | Aug. 31 | Nov. 15 | 37.50 |
| S. Bonnaffon Deluxe. | Golden yellow, Standard ..          | Sep. 3  | Nov. 20 | 37.50 |
| S. Sungold,          | Lemon yellow, Standard .....        | Sep. 6  | Nov. 25 | 42.50 |
| Imp. Tobin's Yel.    | Lemon yellow, Standard ....         | Sep. 13 | Dec. 15 | 42.50 |

#### WHITE

|                    |                                 |         |         |       |
|--------------------|---------------------------------|---------|---------|-------|
| White Jewell.      | White, Small Pompon .....       | Aug. 13 | Oct. 15 | 40.00 |
| S. Christina.      | White, Standard .....           | Aug. 17 | Oct. 20 | 40.00 |
| S. Granite State.  | White, Large Pompon .....       | Aug. 21 | Oct. 25 | 60.00 |
| S. Snow White.     | White, Standard .....           | Aug. 25 | Nov. 1  | 37.50 |
| S. Little America. | White Intermediate Anemone      | Aug. 31 | Nov. 10 | 37.50 |
| S. Richard Mandel. | White, Large Pompon .....       | Aug. 31 | Nov. 10 | 37.50 |
| S. White Frick.    | White, Standard .....           | Sep. 6  | Nov. 25 | 50.00 |
| Wh. Yuletide.      | White, Intermediate Pompon .... | Sep. 6  | Nov. 28 | 37.50 |
| Sm. Late White.    | Ivory white, Standard .....     | Sep. 13 | Dec. 15 | 42.50 |

#### BRONZE

|                  |                                       |         |         |       |
|------------------|---------------------------------------|---------|---------|-------|
| Ivanhoe,         | Reddish bronze, Standard .....        | Aug. 25 | Nov. 1  | 60.00 |
| Gypsy.           | Light reddish bronze, S. Anemone .... | Aug. 28 | Nov. 15 | 37.50 |
| Br. Masterpiece. | Rosewood bronze, Int. Pom.            | Aug. 31 | Nov. 15 | 37.50 |
| S. Red Rolinda.  | Reddish bronze, Int. Anemone          | Sep. 3  | Nov. 23 | 37.50 |
| S. Br. Frick,    | Apricot buff, Standard .....          | Sep. 3  | Nov. 25 | 50.00 |

#### PINK AND LAVENDER

|                    |                                  |         |         |       |
|--------------------|----------------------------------|---------|---------|-------|
| S. J. W. Prince.   | Rose pink, Standard .....        | Aug. 25 | Nov. 5  | 37.50 |
| S. Thyra.          | Lavender, Large Pompon .....     | Aug. 28 | Nov. 10 | 40.00 |
| S. Queen of Pinks. | Lavender, Large Pompon ....      | Aug. 28 | Nov. 10 | 37.50 |
| Masterpiece,       | Tourmaline Pink, Int. Pompon.... | Aug. 31 | Nov. 15 | 37.50 |
| S. Helen Frick.    | Rose pink, Standard .....        | Sep. 6  | Nov. 25 | 45.00 |
| S. Beautiful Lady. | Light lavender, L. Anemone ..    | Sep. 6  | Nov. 25 | 40.00 |

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# MUM — ROOTED CUTTINGS

1947 - 1948

| <u>VARIETY</u>       | <u>COLOR</u> | <u>TYPE</u> |
|----------------------|--------------|-------------|
| Adelaide             | Bronze       | Pompon      |
| Albatross            | White        | Standard    |
| Allegro              | Pink         | Decorative  |
| Ambassador           | White        | Standard    |
| Apricot Valencia     | Bronze       | Single      |
| Arcadia              | White        | Pompon      |
| Avalanche            | White        | Decorative  |
| Aviator              | Bronze       | Decorative  |
| Barcarole            | Yellow       | Pompon      |
| Beautiful Lady       | Pink         | Anemone     |
| Bittersweet          | Bronze       | Single      |
| Blanche              | White        | Anemone     |
| Bonnaffon DeLuxe     | Yellow       | Standard    |
| Brocade              | Pink         | Single      |
| Br. Buckingham       | Bronze       | Single      |
| Br. Bulkeley         | Bronze       | Pompon      |
| Br. Frick            | Bronze       | Standard    |
| Br. Masterpiece      | Bronze       | Pompon      |
| Br. Mistletoe        | Bronze       | Standard    |
| Br. Orchid Queen     | Bronze       | Standard    |
| Burgundy             | Bronze       | Decorative  |
| Cameo                | White        | Decorative  |
| Captain Cook         | Pink         | Pompon      |
| Cardonia             | Yellow       | Standard    |
| Carnelia             | Red          | Single      |
| Carolyn Yosick       | Pink         | Pompon      |
| Cassandra            | Bronze       | Pompon      |
| Catherine            | Bronze       | Pompon      |
| Celestra             | Yellow       | Standard    |
| Christina            | White        | Standard    |
| Constellation        | Yellow       | Decorative  |
| Dk. Pk. Bulkeley     | Pink         | Pompon      |
| Dk. Pk. Jewell       | Pink         | Pompon      |
| Dk. Pk. Norma        | Pink         | Anemone     |
| Dk. Pk. Orchid Queen | Pink         | Standard    |
| Dk. Pk. Supreme      | Pink         | Anemone     |
| Dk. Pk. Valencia     | Pink         | Single      |
| December Gold        | Yellow       | Decorative  |
| Distinction          | Pink         | Standard    |
| Early Bronze         | Bronze       | Pompon      |
| Early Wonder         | Pink         | Pompon      |
| Early Yellow         | Yellow       | Pompon      |
| Ed. Seidewitz        | Pink         | Standard    |
| Enchantress          | Pink         | Anemone     |
| Fire Bird            | Bronze       | Decorative  |
| Freida               | Pink         | Anemone     |
| Garnet King          | Red          | Standard    |
| Garza Supreme        | White        | Anemone     |
| Gladys Pearson       | Bronze       | Standard    |
| Gold Coast           | Yellow       | Pompon      |
| Golden Glory         | Yellow       | Standard    |
| Golden Herald        | Yellow       | Decorative  |
| Golden Jane          | Yellow       | Single      |
| Golden Mistletoe     | Yellow       | Standard    |
| Golden October       | Yellow       | Standard    |
| Golden Pearson       | Yellow       | Standard    |
| Granite State        | White        | Standard    |
| Gypsy                | Bronze       | Anemone     |
| Hasegawa Pink        | Pink         | Single      |
| Helen Frick          | Pink         | Standard    |
| Hilda Bergen         | Bronze       | Standard    |
| Honeycomb            | Yellow       | Pompon      |
| Imp. Honey Dew       | Yellow       | Standard    |

|                   |               |            |
|-------------------|---------------|------------|
| Imp. Tobin's Yel. | Yellow        | Standard   |
| Ind. Bronze       | Bronze        | Standard   |
| Ind. Pink         | Pink          | Standard   |
| Ind. White        | White         | Standard   |
| Ind. Yellow       | Yellow        | Standard   |
| Indianola         | Bronze        | Standard   |
| Ivanhoe           | Bronze        | Standard   |
| Jane              | Bronze        | Single     |
| Jean Cumming      | White         | Decorative |
| Jean Elizabeth    | White         | Standard   |
| Jemima            | Bronze        | Pompon     |
| Jessie            | Pink          | Pompon     |
| Jewell            | Pink          | Pompon     |
| J. W. Prince      | Pink          | Standard   |
| King Midas        | Yellow        | Decorative |
| Lavender Lady     | Pink          | Decorative |
| Legal Tender      | Bronze        | Pompon     |
| Lillian Doty      | Pink          | Pompon     |
| Little America    | White         | Anemone    |
| L. I. Beauty      | White         | Anemone    |
| Major Bowes       | Pink          | Standard   |
| Marie De Petris   | Yellow        | Standard   |
| Masterpiece       | Pink          | Pompon     |
| Mefo              | White         | Standard   |
| Minong            | White         | Pompon     |
| Monument          | White         | Standard   |
| Mrs. Bulkeley     | Pink          | Pompon     |
| Mrs. Du Pont      | Bronze        | Decorative |
| Mrs. Kidder       | Yellow        | Standard   |
| Mrs. Roy          | Red           | Standard   |
| Norma             | Pink          | Anemone    |
| Nuggets           | Yellow        | Pompon     |
| Oak Leaf          | Bronze        | Standard   |
| October Bronze    | Bronze        | Single     |
| October Pink      | Pink          | Single     |
| October Rose      | Pink          | Standard   |
| Orchid Beauty     | Pink          | Anemone    |
| Orchid Queen      | Pink          | Standard   |
| Pearl             | White         | Pompon     |
| Pink Chief        | Pink          | Standard   |
| Pink Dot          | Pink          | Pompon     |
| Pink Mistletoe    | Pink          | Standard   |
| Pink Pearl        | Pink          | Pompon     |
| Pk. Treasure Is.  | Pink          | Decorative |
| Pinocchio         | White         | Pompon     |
| Pixie             | Yellow        | Pompon     |
| Princeton         | Yellow        | Decorative |
| Priscilla         | White         | Pompon     |
| Quaker Maid       | White         | Standard   |
| Queen of Pinks    | Pink          | Standard   |
| Rayonnante        | Pink          | Spider     |
| Red Daisy         | Red           | Single     |
| Red Princeton     | Red           | Decorative |
| Red Rolinda       | Red           | Anemone    |
| Red Rust          | Bronze        | Pompon     |
| Red Velvet        | Red           | Decorative |
| Revelation        | White, Int.   | Pompon     |
| Richard Mandel    | White         | Standard   |
| Rodell Improved   | Yellow        | Pompon     |
| Roman Bronze      | Bronze        | Pompon     |
| Royal Queen       | White         | Pompon     |
| Ruby Pompon       | Red           | Pompon     |
| Seafoam           | White         | Pompon     |
| Sea Gull          | White         | Pompon     |
| Seneca            | Orange Bronze | Decorative |
| Serenity          | White         | Daisy      |
| Silver Ball       | White         | Pompon     |
| Silver Sheen      | White         | Standard   |

|                   |           |                       |
|-------------------|-----------|-----------------------|
| Sm. Early White   | White     | Standard              |
| Sm. Late White    | White     | Standard              |
| Snow              | White     | Pompon                |
| Snow White        | White     | Standard              |
| Spellbound        | Lav. Pink | Decorative            |
| Sunglow           | Yellow    | Standard              |
| Sun Gold          | Yellow    | Standard              |
| Sunnyside         | Yellow    | Pompon                |
| Sunray            | Yellow    | Anemone               |
| Susanne Miller    | Yellow    | Anemone               |
| Sylvanna          | Bronze    | Single                |
| Tally-Ho          | Yellow    | Int. Pompon           |
| Thanksgiving Pink | Pink      | Standard              |
| The Titan         | Red       | Anemone               |
| Thyra             | Pink      | Pompon                |
| Uneeda            | Pink      | Pompon                |
| Usona             | Pink      | Pompon                |
| Valencia          | Pink      | Single                |
| Vesper            | White     | Pompon                |
| Vibrant           | Yellow    | Decorative            |
| White Anemone     | White     | Anemone               |
| W. H. Buckingham  | Pink      | Single                |
| White Doty        | White     | Pompon                |
| White Freida      | White     | Anemone               |
| White Frick       | White     | Standard              |
| White Jewell      | White     | Pompon                |
| White Mensa       | White     | Single                |
| White Mistletoe   | White     | Standard              |
| White Norma       | White     | Anemone               |
| White Supreme     | White     | Anemone               |
| White Yuletide    | White     | Pompon                |
| Wm. Turner        | White     | Standard              |
| Yel. Ambassador   | Yellow    | Standard              |
| Yel. Arcadia      | Yellow    | Pompon                |
| Yel. Beauty       | Yellow    | Standard              |
| Yel. Bushnell     | Yellow    | Pompon                |
| Yel. Cameo        | Yellow    | Decorative            |
| Yel. Daisy        | Yellow    | Single                |
| Yel. Dot          | Yellow    | Pompon                |
| Yel. Fellow       | Yellow    | Decorative            |
| Yel. Garza        | Yellow    | Anemone               |
| Yel. Monument     | Yellow    | Standard              |
| Yel. Queen        | Yellow    | Sport of Orchid Queen |
| Yel. Rolinda      | Yellow    | Anemone               |
| Yel. Sea Gull     | Yellow    | Pompon                |
| Yel. Snow         | Yellow    | Int. Pompon           |
| Yel. Supreme      | Yellow    | Anemone               |
| Yel. Turner       | Yellow    | Standard              |
| Yolanda           | Bronze    | Anemone               |
| Yukon             | White     | Single                |



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